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43. (New) The kit according to Claim 42, wherein the instructions include an instruction for inactivating the reverse transcriptase by heating.

- 44. (New) The kit according to claim 43, wherein the instruction for heating comprises an instruction to raise the temperature to between 55°C to 70°C for 5 to 60 minutes.
- 45. (New) The kit according to Claim 44, wherein the instruction to raise the temperature comprises an instruction to raise the temperature to 65 °C.
- 46. (New) The kit according to Claim 41, wherein said kit further comprises MMLV-RT.
- 47. (New) The kit according to Claim 46, wherein said kit further comprises an RNA polymerase.
- 48. (New) The kit according to Claim 47, wherein said RNA polymerase is T7 RNA polymerase. --

## REMARKS

Applicants respectfully request reconsideration of the application and allowance of Claims 32-48 (the only pending claims currently under examination) in view of the amendments and remarks made herein.

## **Amendments**

Claim 38 has been amended to remove the terms "first" and "second," and also to correct a typographical error. New claims 41 to 48 have been added, and these claims find support in the originally presented claims 32 to 40.